

In re: Michael J. Collins et al.
Serial No. 10/065,173
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AMENDMENTS TO THE CLAIMS

1. (Currently Amended) A sample for NMR measurement comprising:
an organic portion containing at least some fats and oils ; on a pad that is
substantially transparent to microwave radiation and is free of atoms that would interfere
with or mask the proton NMR response of the protons in the fats and oils in the sample;
and

A1 a sheet material that is free of atoms that would interfere with or mask the NMR
response of the protons in the fats and oils in the sample, said sheet material being
wrapped around said organic portion and said pad.

2. (Original) A sample according to Claim 1 at a temperature at which the fats
and oils are partially melted.

3. (Cancelled)

4. (Original) A sample according to Claim 1 wherein said pad is hydrophilic and
lipophilic.

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